

FORM PTO-1390 (REV. 01-2003)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER F2842 US S3 (C018016/0180304)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (if known, see 37 CFR 1.5) Not yet assigned 10/505313
INTERNATIONAL APPLICATION NO. PCT/EP2003/001759	INTERNATIONAL FILING DATE 20 February 2003	PRIORITY DATE CLAIMED 20 February 2002	
TITLE OF INVENTION ANTI-AMYLOID BETA ANTIBODIES AND THEIR USE			
APPLICANT(S) FOR DO/EO/US Michael BARDROFF, Bernd BOHRMANN, Manfred BROCKHAUS, Walter HUBER, Titus KRETZSCHMAR, Corinna LÖNING, Hansruedi LOETSCHER, Christer NORDSTEDT, and Christine ROTHE			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.4. <input checked="" type="checkbox"/> The US has been elected (Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern document(s) or information included:			
<ol style="list-style-type: none">11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <input checked="" type="checkbox"/> A preliminary amendment.14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.15. <input type="checkbox"/> A substitute specification.16. <input type="checkbox"/> A power of attorney and/or change of address letter.17. <input checked="" type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).20. <input checked="" type="checkbox"/> Other items or information: Certificate of Express Mail (1 p); Statement Under 37 CFR §1.821; and Return Postcard.			

U.S. APPLICATION NO. **10/505313** INTERNATIONAL APPLICATION NO. **PCT/EP2003/001759** ATTORNEY'S DOCKET NUMBER **F2842 US S3 (C018016/0180304)**
Not yet assigned

21. <input checked="" type="checkbox"/> The following fees are submitted:				CALCULATIONS PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1080.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$920.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$770.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$730.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =					
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	920.00
				\$	0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	37 - 20 =	17	x \$18.00	\$	306.00
Independent claims	2 - 3 =	0	x \$86.00	\$	0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00	\$	290.00
TOTAL OF ABOVE CALCULATIONS =				\$	1,516.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	0.00
SUBTOTAL =				\$	1,516.00
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	1,516.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	0.00
TOTAL FEES ENCLOSED =				\$	1,516.00
				Amount to be refunded:	\$
				charged:	\$

- a. ☒ A check in the amount of \$ 1,516.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 02-4467 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Stephen M. Haracz, Esq.
BRYAN CAVE LLP
1290 Avenue of the Americas
New York, NY 10104
Phone: (212) 541-2000
Fax: (212) 541-4630

SIGNATURE

Gonzalo Merino, Ph.D., Esq.

NAME

51,192

REGISTRATION NUMBER

10/505313

Docket No. F2842 US S3 (C018016/0180304)

~~DTOS~~ Rec'd PCT/PTO 20 AUG 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS
DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER THE PATENT
COOPERATION TREATY CONCERNING A FILING UNDER 35 U.S.C. § 371**

In re Application of:

Michael BARDROFF, *et al.*, based on

International Application No.: PCT/EP2003/001759

International Application Filing Date: 20 February 2003

For: **ANTI-AMYLOID BETA ANTIBODIES AND THEIR
USE (as amended by the ISA)**

)
) Examiner: Not Yet Assigned
) Art Unit: Not Yet Assigned

New York, NY
August 20, 2004

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No.: **ER 930264155 US**

Date of Deposit: August 20, 2004

I hereby certify that the following:

- [x] Certificate of Express Mailing (1 pg);
- [x] Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. § 371 (2 pp.) in duplicate;
- [x] Preliminary Amendment including Exhibit A (25 pp., including duplicate pg. 1);
- [x] Statement Under 37 C.F.R. § 1.821 including computer diskette as Exhibit A (2 pp.);
- [x] Information Disclosure Statement and PTO Form-1449 (15 pp., including duplicate pg. 3), and copies of references;
- [x] Check in the amount of \$1,516.00 to cover filing fee; and
- [x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the Date of Deposit indicated above in an envelope addressed to Mail Stop PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Marvin Chisholm

Signature of Person Making Deposit

BRYAN CAVE LLP
1290 Avenue of the Americas
New York, New York 10104
(212) 541-2000